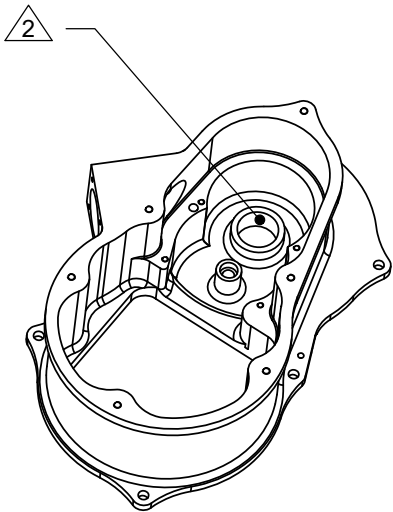
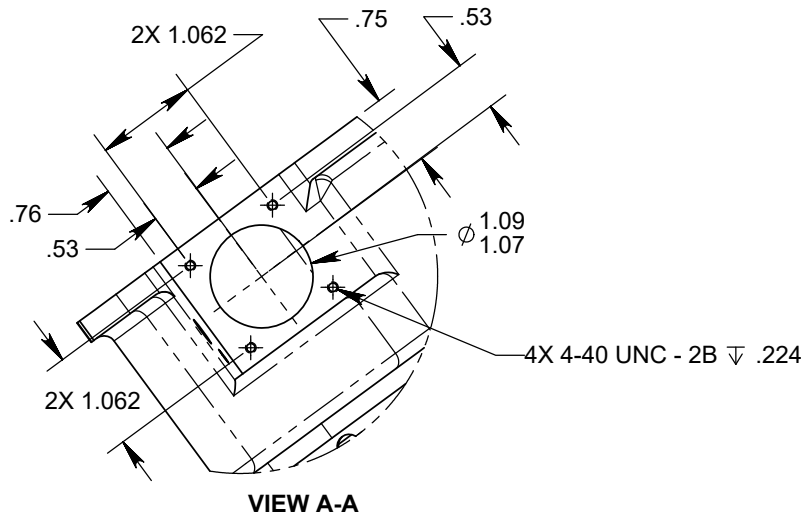
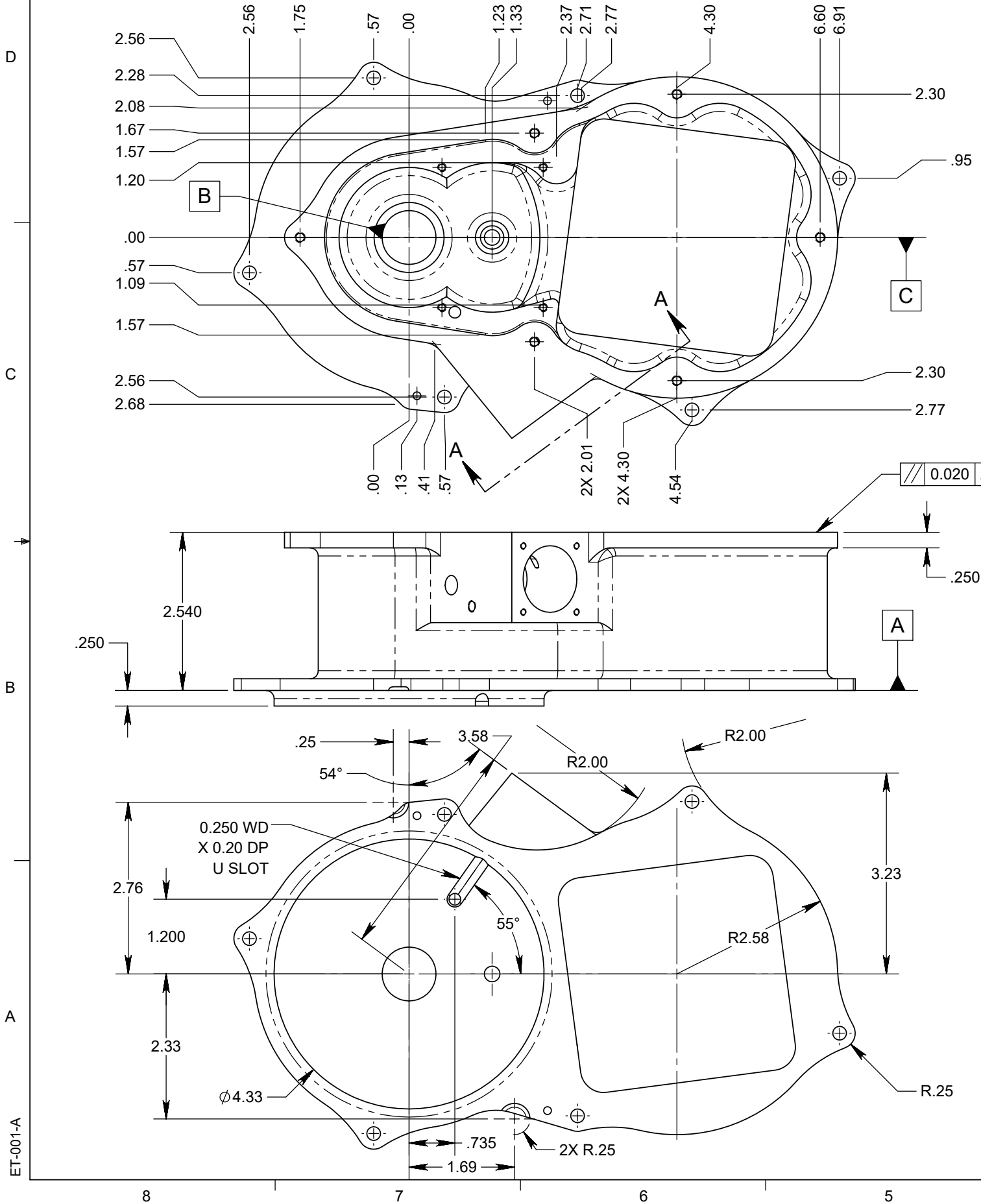


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DIMENSIONS IN THIS VIEW PERTAIN TO
SHAPE AND FORM, NOT LOCATION
OF HOLES

NEXT ASSEMBLY		PROJECT		REVISIONS				
380-704003		380		REV.	DESCRIPTION	REV BY	DATE	APPV
0.00 6.91 2.30			A	SHT1: FINISH BLOCK: ANODIZE PER MIL-A-8625 TYPE II, CLASS 2, BLACK WAS MIL-DTL-5541 CL 1A. ADDED DELTA NOTE 2.		NW	2/4/19	WW
			B	SHT2: MADE CONSTANT DEPTH FOR FILLET RUNOUT. SHT3: ADDED FILLETS.		LA	04/21/2022	JC
			C	SHT1: ADDED U-SLOT, 1.20 WAS 2 X 1.12. SHT2: ADDED HOLE E1; .3762/.3745 BORE WAS .3735/.3725, REMOVED FILLET FROM BORE.		JC	06/17/2022	JL
			D	CHANGED MACHINE FINISH FROM 63 TO 125.		RG	10/26/22	JL


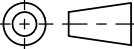


380-704035-001,
MODEL 380 DRIVE HOUSING -
POTENTIOMETER

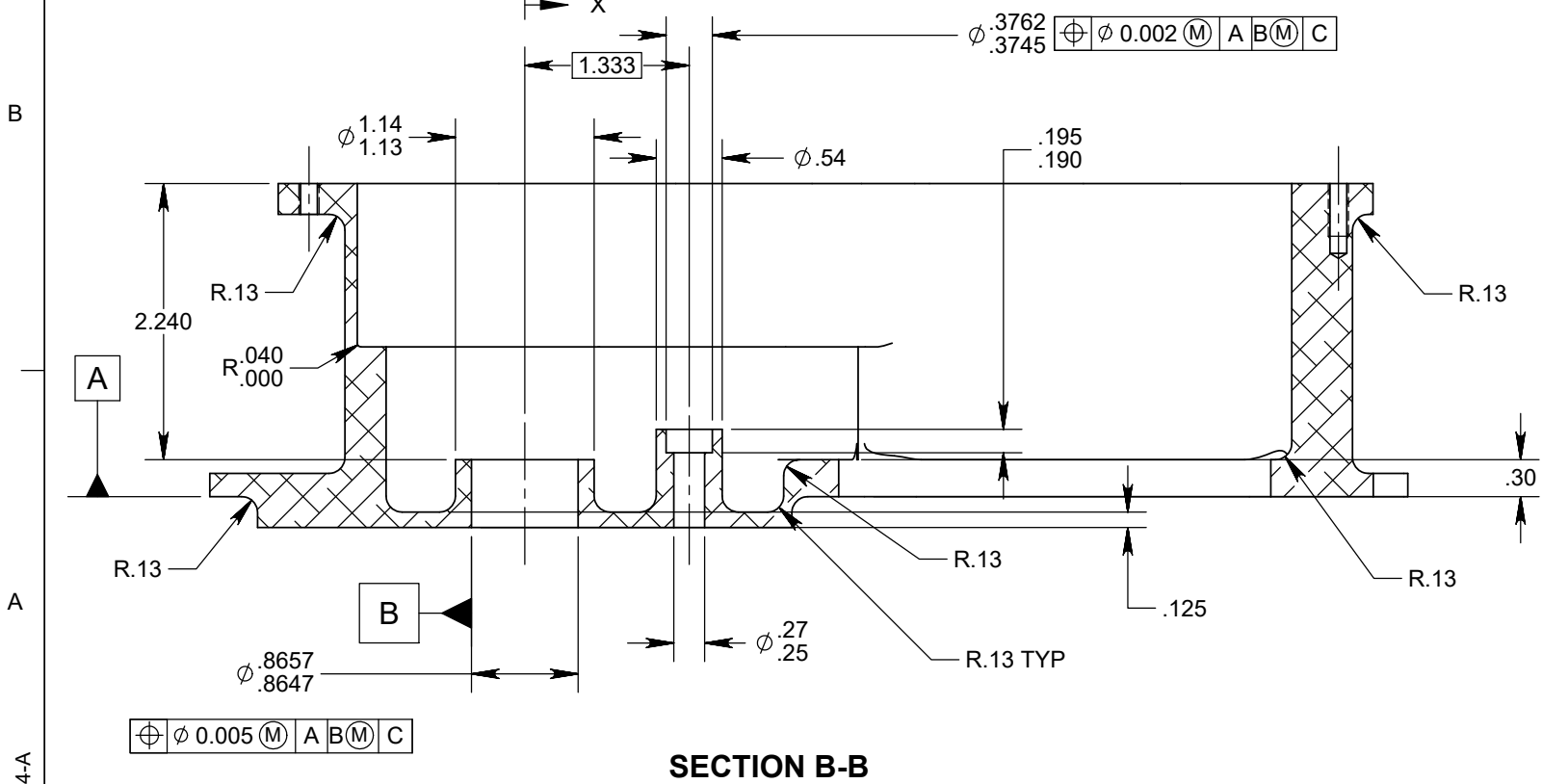
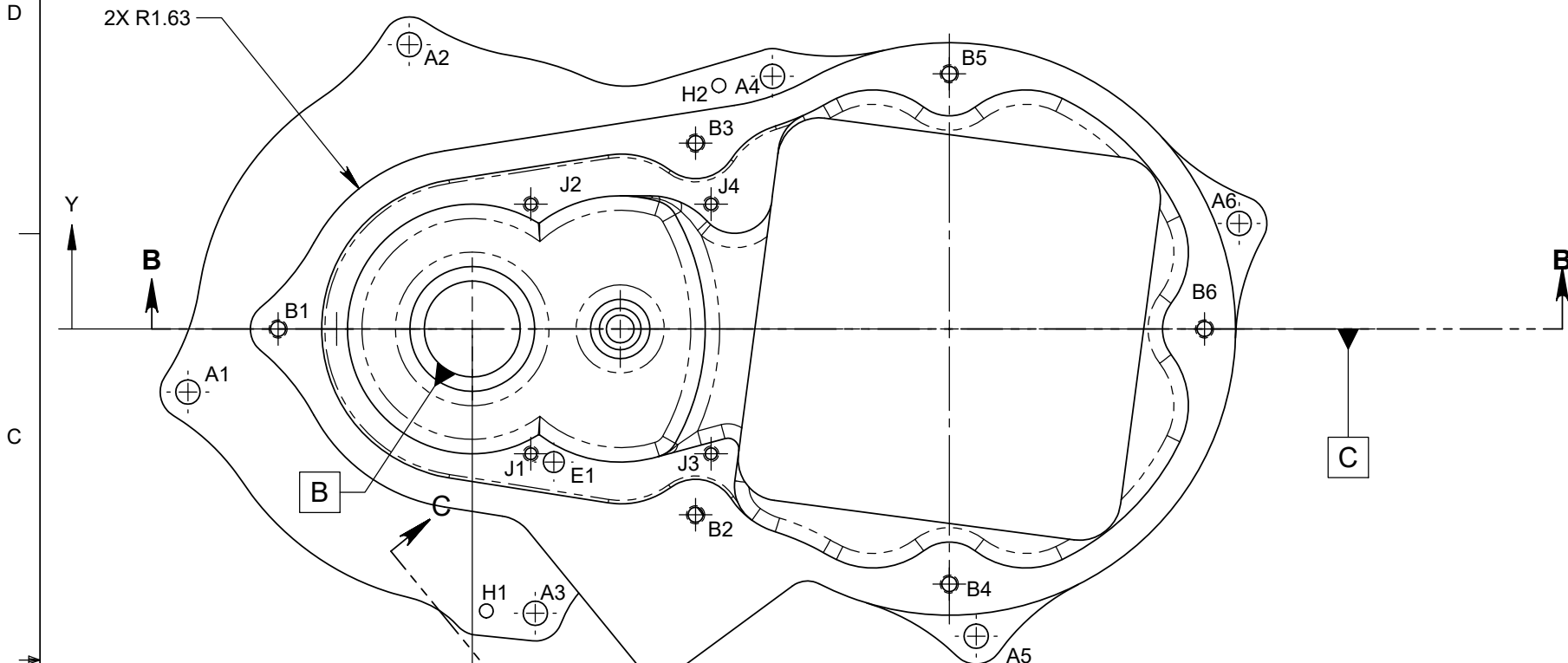
NOTES (UNLESS OTHERWISE SPECIFIED):

1. NON DIMENSIONED FEATURES NOMINAL PER CAD FILE AND WITHIN A PROFILE TOLERANCE OF 0.060 TO DATUMS A,B, & C

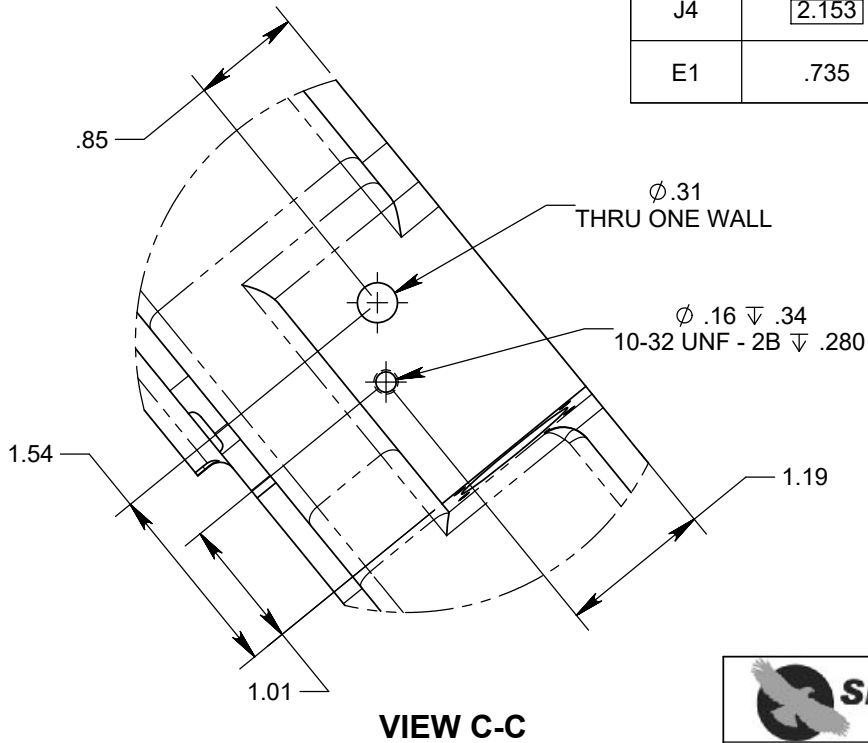
2. MASK SURFACE BEFORE ANODIZING.

<div>- DO NOT SCALE DRAWING - UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES REMOVE ALL BURRS & BREAK SHARP EDGES</div>			SIGNATURE		DATE		<div>13340 N.E. Whitaker Way Portland, Oregon 97230 Ph. 503.257.3511</div>				
			DRAWN BY: DSC		DATE: 2-11-14						
TOLERANCES			CHECKED BY:		DATE:		TITLE MODEL 380 DRIVE HOUSING - POTENTIOMETER				
MACHINE FINISH DIMENSIONS: X.X ± .1 X.XX ± .01 X.XXX ± .005 ANGLES: X ± 1° X.X ± .5° 			D. WRIGHT		2-5-14						
MATERIAL 6061-T6 IAW AMS-QQ-A-250/11,ALT T651 IAW AMS QQ-A-200/8 (OPT AMS 4025/4027)			PRODUCTION CONTROL:		DATE:		DRAWING NO. 380-704035			REV D	
			JR		2-4-14						
FINISH ANODIZE PER MIL-A-8625 TYPE II, CLASS 2, BLACK			ENGINEER APPROVAL:		DATE:		SCALE: NONE			MODEL FILE NAME: 380-704035	SHEET 1 OF 3
			D. WRIGHT		2-10-14						
			ESTIMATED WEIGHT: Lbs		SIZE: B						
			DRAWING FILE NAME: 380-704035								

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SECTION B-B



VIEW C-C

TAG	X LOC	Y LOC	SIZE
A1	-2.563	-.568	$\phi .227 \text{ THRU}$ $\phi .219$ $\oplus \phi 0.005 \text{ (M) A B (M) C}$
A2	-.568	2.563	
A3	.568	-2.563	
A4	2.705	2.277	
A5	4.542	-2.769	
A6	6.912	.951	
B1	-1.750	-.000	$\phi .136 \text{ } \nabla .57$ 8-36 UNF - 2B $\nabla .43 \text{ MIN}$ $\oplus \phi 0.01 \text{ (M) A B (M) C}$
B2	2.013	-1.675	
B3	2.013	1.675	
B4	4.300	-2.300	
B5	4.300	2.300	
B6	6.600	-.000	
H1	.13	-2.54	$\phi .125 \text{ THRU ALL}$
H2	2.22	2.19	
J1	.528	-1.125	$\phi .11 \text{ } \nabla .46$ 6-32 UNC - 2B $\nabla .30 \text{ MIN}$ $\oplus \phi 0.005 \text{ (M) A B (M) C}$
J2	.528	1.125	
J3	2.153	-1.125	
J4	2.153	1.125	
E1	.735	-1.200	$\phi .188 \text{ THRU}$



SIMPLEX Mfg
Aviation Mission Equipment

13340 N.E. Whitaker Way
Portland, Oregon 97230
Ph. 503.257.3511

TITLE

MODEL 380 DRIVE HOUSING -
POTENTIOMETER

DRAWING NO.

380-704035

REV

D

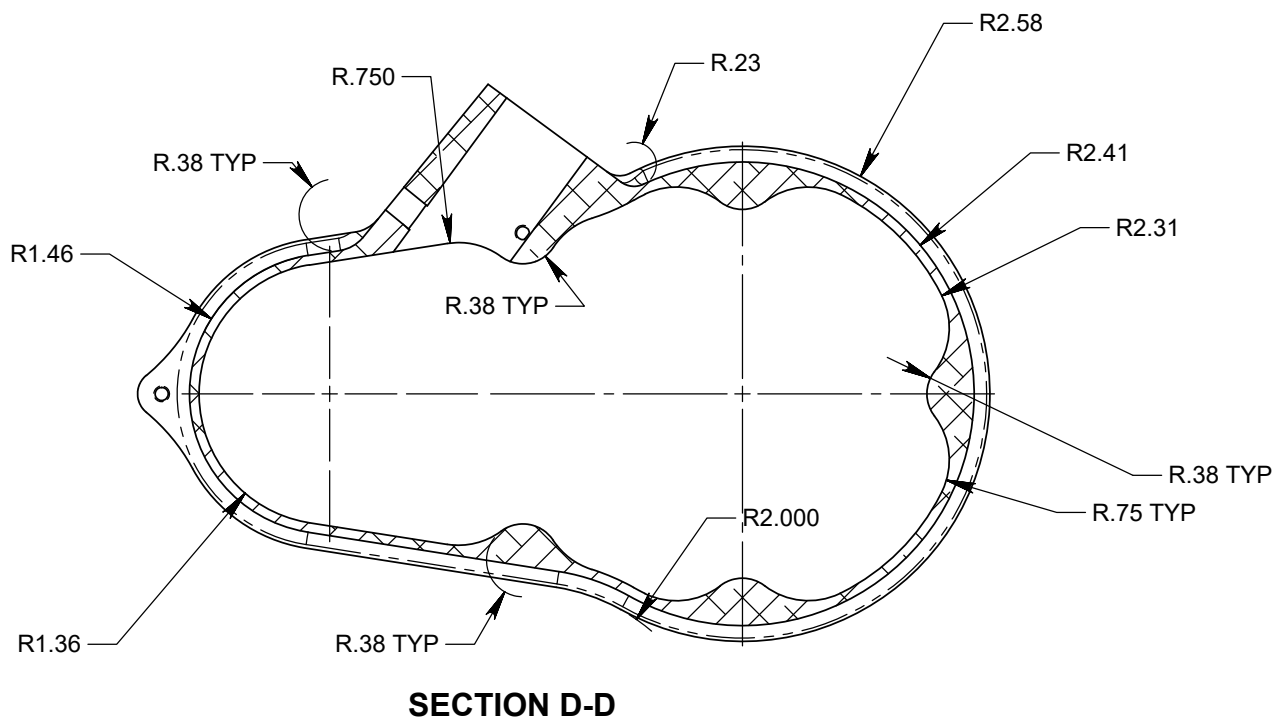
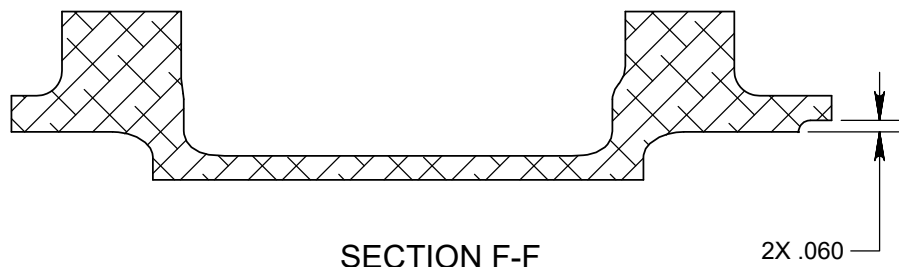
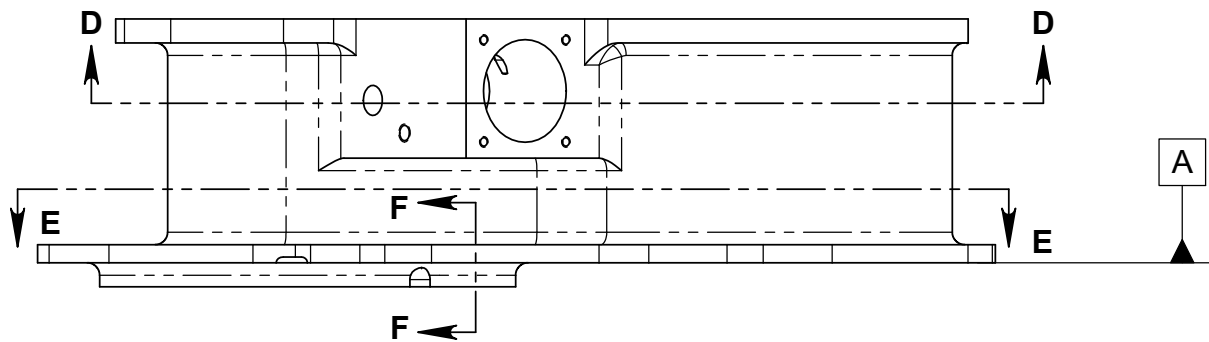
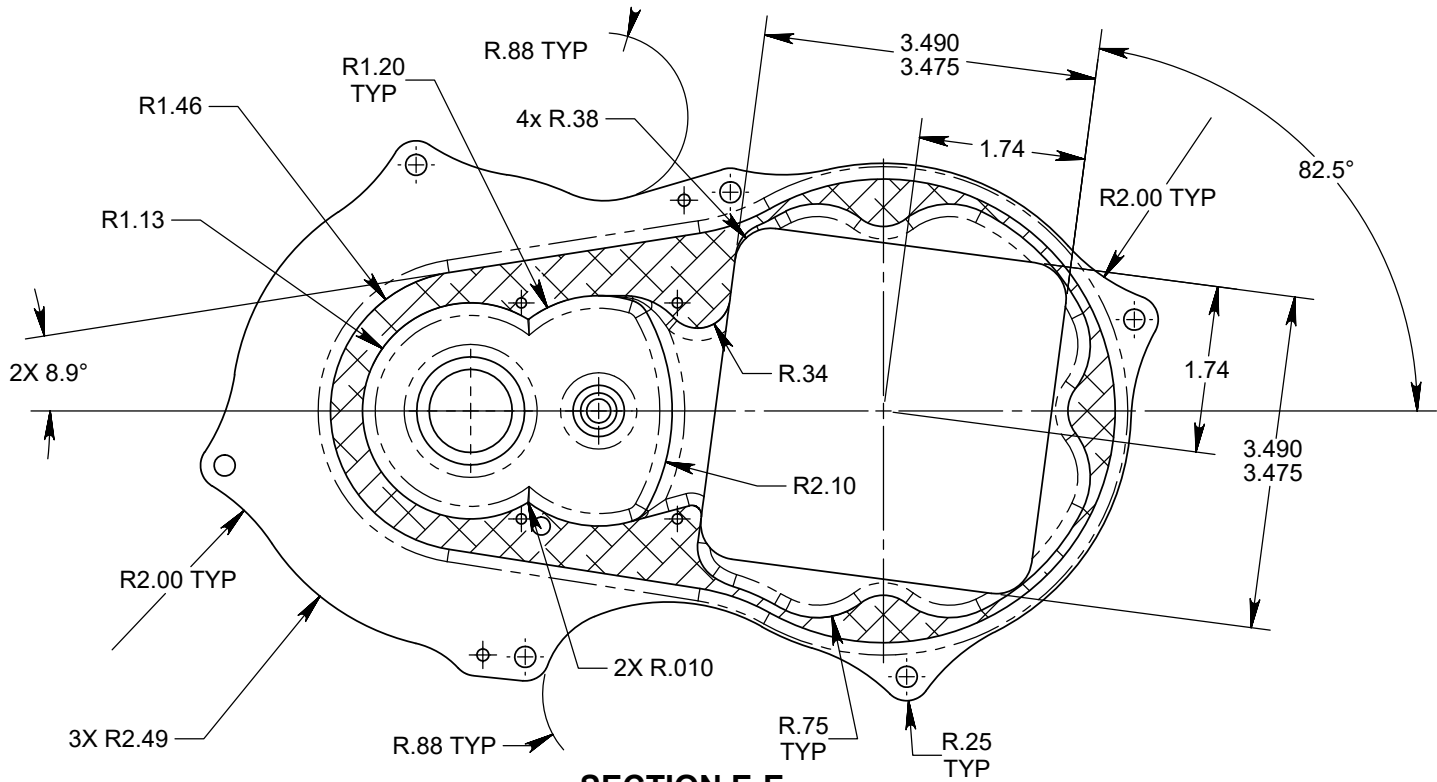
SCALE: NONE

MODEL FILE NAME:

380-704035

SHEET 2 OF 3

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TITLE		MODEL 380 DRIVE HOUSING - POTENTIOMETER	
DRAWING NO.		380-704035	REV D
SCALE: NONE	MODEL FILE NAME: 380-704035		SHEET 3 OF 3